

Duck Meal

Doc Ref: P-S-39 **Issue Date:** 09/04/2018 **Issue Number:** 02 **Issued By:** Quality Manager **Approved By:** General Manager **Page** 1 of 1

Duck Meal is a light brown, homogeneous meal of 65% duck origin. It can be used in the production of Petfood or as an organic fertiliser, as defined in the Animal By Product regulations.

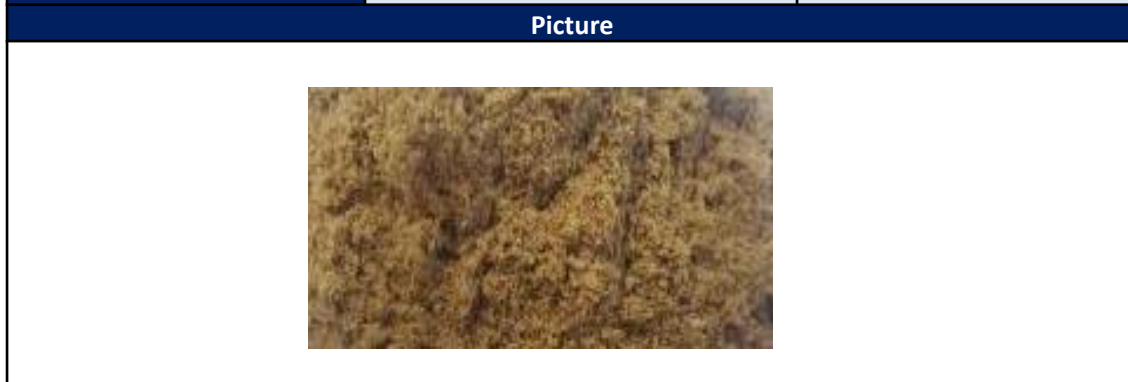
The product is derived from the milling of rendered category 3 materials produced using method 7.

The process is monitored by DEFRA who both regulate the process and undertake the prescribed testing and plant inspections. Plant approval number:08/170/0200C/ABP/REN.

The plant is permitted and regulated by the SVS and DEFRA, ensuring the materials are produced in compliance of 'category 3 material', EU regulations 1069/2009 and 1234/2003 Animal By Products and a PPC permit.

Anti-Oxidant	Added as per customer requirement
Physical	Particle size is less than 2mm, checked using a reference sieve Contamination is removed through screening. Meal is free from pesticides, lumps, insects and other foreign objects.
Shelf Life & Storage	Stored in bulk or tote bags in a cool dry area, shelf life is dependent on storage conditions and antioxidant treatment. The product can be supplied in accordance of the customer requirements from 28 tonne bulk loads or 1-2 tonne tote bags.
Packaging & Transport	They can be supplied ex-works or we can provide transport solutions. All products will be dispatched with a certificate of analysis detailing the parameters of the product supplied, an appropriate commercial document and any health certificates issued by the SVS necessary for the shipment of the load.

Characteristics	Typical Value	Method
Moisture	2-6%	NIR + Wet Chemistry
Proteins	60-65%	NIR + Wet Chemistry
Oils/Fat Content	10-16%	NIR + Wet Chemistry
Free Fatty Acids	<10 ppm	NIR + Wet Chemistry
Ash	13-19%	NIR + Wet Chemistry
Salmonella	Not detected	Microbiological essay (in 25g)
Enterobacteriaceae	2 out of 5 samples to be <10 to 300 cfu/g	Microbiological essay (in 1g)



Signed & dated on behalf of Omega Proteins Ltd Name: Kim Brocklehurst Title: Quality & Supplier Liaison Manager	
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